

Message

From: Jackie Bangma [jacjac1575@gmail.com]
Sent: 3/27/2019 6:14:13 PM
To: Bangma, Jacqueline [jbangma@email.unc.edu]; Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]
Subject: Re: Fw: Chemical standards

Mark,

I have a cell culture harvest that morning. Can I meet you at 1 pm on Monday?

-Jackie

On Wed, Mar 27, 2019 at 12:46 PM Bangma, Jacqueline <jbangma@email.unc.edu> wrote:

From: Strynar, Mark <Strynar.Mark@epa.gov>
Sent: Wednesday, March 27, 2019 12:44 PM
To: Bangma, Jacqueline; Reiner, Jessica L. (Fed)
Cc: McCord, James
Subject: RE: Chemical standards

Monday April 8th is fine. I get in at 7 am on the 8th and stay until 4:30 PM. I only see one meeting scheduled at 3 PM right now.

Mark

From: Bangma, Jacqueline <jbangma@email.unc.edu>
Sent: Wednesday, March 27, 2019 12:15 PM
To: Strynar, Mark <Strynar.Mark@epa.gov>; Reiner, Jessica L. (Fed) <jessica.reiner@nist.gov>
Cc: McCord, James <mccord.james@epa.gov>
Subject: Re: Chemical standards

Mark,

I know Mondays can be hectic, but Monday, April 8th will work for me if that is ok with you. Is there a time you would prefer me to meet you?

-Jackie

From: Strynar, Mark <Strynar.Mark@epa.gov>
Sent: Wednesday, March 27, 2019 10:43:35 AM
To: Bangma, Jacqueline; Reiner, Jessica L. (Fed)
Cc: McCord, James
Subject: RE: Chemical standards

Jackie,

I am back from ACS for the week of April 8th. Glad to meet before the April 10th Charleston visit. If you need to come the week I am away James McCord in our group can get you what you need.

Mark

From: Bangma, Jacqueline <jbangma@email.unc.edu>
Sent: Wednesday, March 27, 2019 7:05 AM
To: Reiner, Jessica L. (Fed) <jessica.reiner@nist.gov>; Strynar, Mark <Strynar.Mark@epa.gov>
Subject: Re: Chemical standards

Hi Mark,

Thanks so much for working with Jessica and I! I know we likely won't see these chemicals in the placenta, but I figured we should look just in case.

I talked with the Synquest representative yesterday and he is pushing back the time of completion for the Nafion BP2 again to April 19th. Hopefully that is the last time they will need to delay.

Jessica and I will be beginning work on the placentas in Charleston April 10th, is there a day before then I can drop by to pick up the PFO4DA, PFO5DoDA and Hydro-EVE mix?

Hope your week is going well so far!

-Jackie

From: Reiner, Jessica L. (Fed) <jessica.reiner@nist.gov>
Sent: Tuesday, March 26, 2019 3:24:30 PM
To: Strynar, Mark
Cc: Bangma, Jacqueline
Subject: Re: Chemical standards

Thanks much Mark.

From: Strynar, Mark <Strynar.Mark@epa.gov>
Sent: Tuesday, March 26, 2019 3:23 PM
To: Reiner, Jessica L. (Fed)
Cc: Bangma, Jacqueline
Subject: RE: Chemical standards

Jessica,

I am familiar with Jackie from earlier emails. I know she may have in possession soon some Nafion BP2 solid from Synquest. I have PFO4DA, PFO5DoDA and Hydro-EVE to give. To her whenever.

Mark

From: Reiner, Jessica L. (Fed) <jessica.reiner@nist.gov>

Sent: Tuesday, March 26, 2019 3:18 PM

To: Strynar, Mark <Strynar.Mark@epa.gov>

Cc: Bangma, Jacqueline <jbangma@email.unc.edu>

Subject: Chemical standards

Mark,

It was nice talking with you. Thanks for the papers and the NJ directive. I think I will be reading a bunch tonight.

I wanted to e-mail introduce you to Jackie Bangma. She did her PhD with me in Charleston and is doing her postdoc at UNC Chapel Hill, working with a birth cohort from that area. Since Jackie is in your area, I will let her coordinate with you to get sub-samples of the standards. Like I mentioned, we are only looking for presence and absence of the compounds. We were specifically interested in Nafion byproduct 2, PFO4DA, PFO5DoDA, and Hydro-EVE (I don't think I ever got around to mentioning what we wanted to look at). If you have any of these compounds, it would be great to get a sub-sample of the standard.

And Jackie, for your information, Mark will be at the ACS meeting next week, so after that meeting (April 8 or 9) might be a good time to pick up the standards.

If either of you have questions, please let me know.

Jessica

Jessica L. Reiner, PhD

Research Chemist

National Institute of Standards and Technology

331 Fort Johnson Rd.

Charleston, SC 29412

email: jessica.reiner@nist.gov

Phone: 843.460.9894